

Missouri Department of Natural Resources - Water Protection Program
Missouri Clean Water Information System
Sanitary Sewer Overflows and Facility Bypasses Associated with Permit Number: MO0022373
Bolivar WWTF, BOLIVAR, MO 65613
36 Sanitary Sewer Overflow or Facility Bypass Events Between November 01, 2011 and April 01, 2013

| Type and Weather | Event Beginning and Ending | Reporter and Phone | Initial Report Ongoing Flag | Initial Est. and Final Vol. | County and Location | Waters of State? | Waterbody and Discharged To | Cause and Comments | Type and Response | Additional Impacts |
|------------------|-----------------------------------------|------------------------------|-----------------------------|-----------------------------|--------------------------------------------------------------------------------------------|------------------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| Bypass Wet | 11/8/2011 6:00 am 11/9/2011 7:45 am | Rick Shuler 4173262489 | 11/8/2011 Y | 12800 3 | | Y | Town Branch Waterway | Rain 2 inches of rain (so far) caused them to turn their rotors off to help prevent discharge of and retain solids in the WWTF. The WWTF discharges directly into Town Branch. | Aeration Biological Treatment 2.48 inches of rain hydraulically overloaded the WWTF. City is actively cleaning, video inspecting and repairing problems to help reduce I and I. | |
| Bypass Wet | 3/20/2012 1:00 am 3/23/2012 8:00 am | Rick Shuler 4173262489 | 3/20/2012 Y | 1000 13 | Polk WWTF on E. Broadway | N | Waterway | Rain Rotors shut off due to excessive flow. WWTF discharges to Town Branch waterway. | Digester Solids Handling Twelve point eight million gallons at final count | |
| SSO Dry | 3/21/2012 9:30 am 3/21/2012 10:00 am | Rick Shuler 4173262489 | 3/21/2012 N | 1500 1500 | Polk manhole D6-MH-106 located west of the 1500 block of S. Killingsworth Ave. | N | N/A Ground | Plugged Sewer The manhole was plugged with household grease. | Manhole A sewer cleaning crew was dispatched, using the vac truck cleaned the grease out of the manhole ending the discharge. | |
| Bypass Wet | 4/14/2012 8:00 am 4/17/2012 7:30 am | Joe Cornell 4173280271 | 4/14/2012 Y | 1000 11 | Polk WWTF on East Broadway | Y | Townbranch Waterway | Rain Plant Hydraucally Overloaded | Effluent Weir Flume eleven point two million gallons at final count. | Release Volume Greater Than 50,000 Gal |
| SSO Wet | 4/14/2012 10:00 am 4/14/2012 2:00 pm | Joe Cornell 4173280271 | 4/14/2012 Y | 1000 66000 | Polk MHJ4-120 | Y | Townbranch Waterway | Rain Plant Hydraulically overloaded | Manhole sixty-six thousand gallons a | |
| SSO Dry | 4/28/2012 8:00 am 4/30/2012 8:38 am | James Bradshaw 4173262489 | 4/30/2012 N | 10000 10000 | Polk Lift Station #5 | N | Waterway | Equipment Malfunction Scada malfunction, we found it over flow on monday the 30. It was not run over flowing on Friday, when we check it,unkown on gallons over flowed or when it started. This report is to replace the one that Robert Allard reported earlier today.. | Lift Station trun lift station on hand and pump it down, then fix scada | |
| Bypass Wet | 4/29/2012 9:00 am 4/29/2012 7:30 pm | Joe Cornell 4173280371 | 4/30/2012 N | 1000 2 | Polk Outfall #001 | Y | Townbranch Waterway | Rain Plant Hydraucally Overloaded | Effluent Weir Flume No test performed | Release Volume Greater Than 50,000 Gal |
| Bypass Wet | 4/30/2012 4:00 am 5/2/2012 4:30 pm | Aaron Boyd 4173280271 | 4/30/2012 Y | 1000 11 | Polk Outfall # 001 | Y | Town branch Waterway | Rain Plant hydraucally overloaded | Effluent Weir Flume Bod,Tss will follow | Release Volume Greater Than 50,000 Gal |
| SSO Wet | 4/30/2012 8:00 am 4/30/2012 3:30 pm | Joe Cornell 4173280371 | 4/30/2012 Y | 1000 65500 | Polk MH J4 120 | Y | Townbranch Waterway | Rain Plant Hydraucally Overloaded | Manhole No test preformed | |
| SSO Wet | 4/30/2012 8:37 am 4/30/2012 8:38 am | Robert Allard 4173262489 | 4/30/2012 N | 1 1 | Polk lift station #5 | N | | Equipment Malfunction Scada malfunction | Lift Station turned lift station pump on hand and pumped lift station down | |
| SSO Wet | 5/1/2012 8:00 am 5/1/2012 11:00 am | Joe Cornell 4173280271 | 5/1/2012 Y | 1000 18000 | Polk MH J4-120 | Y | Townbranch Waterway | Rain Plant Hydraucally Overloaded | Manhole None | Release Volume Greater Than 50,000 Gal |

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| SSO Wet | 5/1/2012 8:00 am | Joe Cornell 4173280271 | 5/1/2012 Y | 1000 | Polk MH J4-120 | Y | Townbranch Waterway | Rain Plant Hydraulcally Overloaded | Manhole None | Release Volume Greater Than 50,000 Gal |
| SSO Dry | 5/9/2012 8:00 am 5/9/2012 3:00 pm | James Bradsha 4173262489 | 5/9/2012 N | 2000 2000 | Polk 903 e college Bolivar M.O | N | Ground | Plugged Sewer at 13:00hh city got a phone form 903 e college st. reporing sewer back up, we found it was a plugged sewer main, man hole #H5-MH-073 was full and the ground the wet, and 903 clean out was over flowing | Manhole jetted sewer main and unplug it | |
| SSO Dry | 8/21/2012 11:59 am 8/21/2012 12:30 pm | James 4177770981 | 8/21/2012 N | 600 600 | Polk 1402 s killingworth | N | Ground | Plugged Sewer Jetted sewer main to open | Manhole jetted main | |
| Bypass Wet | 9/1/2012 5:15 pm 9/2/2012 8:00 am | Joe Cornell 4173272763 | 9/1/2012 Y | 1000 1300000 | Polk 1801 East Broadway | Y | Townbranch Waterway | Rain Plant Hydraulcally overloaded | Effluent Weir Flume Test Results will follow | |
| Bypass Wet | 9/7/2012 5:00 pm 9/8/2012 8:00 am | Joe Cornell 4173272363 | 9/8/2012 N | 1000 1580000 | Polk 1801 e. broadway | Y | town branch Waterway | Rain plant hydraulcally overloaded | Effluent Weir Flume test results will follow | |
| Bypass Wet | 9/14/2012 7:50 am 9/16/2012 7:00 am | joe cornell 4173280271 | 9/14/2012 Y | 1000 4894000 | Polk 1801 E broadway | Y | townbranch Waterway | Rain plant hydraulcally overloaded | Effluent Weir Flume tests to follow | |
| Bypass Wet | 10/13/2012 11:30 pm 10/14/2012 8:30 am | Joe Cornell 4173280271 | 10/14/2012 N | 1000 1063000 | Polk 1801 E broadway | Y | town branch Waterway | Rain Plant Hydraulcally Overloaded | Effluent Weir Flume Test results will follow | |
| SSO Dry | 10/15/2012 9:30 am 10/15/2012 10:20 am | James Bradshaw 4177770981 | 10/15/2012 N | 180 180 | Polk 1432 Lillian Place, Bolivar, MO | N | Ground | Plugged Sewer Unknown clog, line jetted | Manhole Jetted the line, used the sweeper truck to suck up remaining water. | |
| SSO Dry | 11/14/2012 8:45 am 11/14/2012 9:15 am | Jim Therian 4177770981 | 11/14/2012 N | 500 500 | Polk Betterfield Road, By bolivar family care in Bolivar | N | Ground | Plugged Sewer | We Jetted the line to unplug the Sewer. Sewer is now flowing fine, and overflow is gone. | |
| SSO Dry | 11/25/2012 12:00 pm 11/25/2012 12:30 pm | James 4177770981 | 11/25/2012 N | 5 5 | Polk 2223 w woodlandcirle | N | Combined Sewer | Plugged Sewer plug sewer main back up in basement. Pump out 5 gal. using shop vac | jetted sewer main | |
| Bypass Wet | 12/4/2012 2:00 am 12/4/2012 7:00 am | Joe Cornell 4173280271 | 12/4/2012 N | 1000 698000 | Polk 1801 E Broadway | Y | townbranch Waterway | Rain Plant became hydraulcally overloaded | Effluent Weir Flume Test results will follow | |
| SSO Dry | 1/8/2013 10:30 am 1/8/2013 12:40 pm | James Bradshaw 4177770981 | 1/8/2013 N | 600 600 | Polk Delbert Simpsons land. To the south of parkview st. Manhole E3-MH-100 | N | Ground | Plugged Sewer Line was plugged. We received call at 10:30 of a sewer smell. Jetted line and unclogged the main. | Jetted sewer main to allow main to flow freely. | |

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| SSO Dry | 1/9/2013 11:00 am 1/9/2013 11:25 am | James Bradshaw 4177770981 | 1/9/2013 N | 300 300 | Polk 519 s missouri st manhole# G5-MH-070 | N | Ground | Plugged Sewer We were in the area and saw water and found the sso | Jetted sewer main has roots we are going to carmea line in the future. | |
| Bypass Wet | 1/29/2013 4:00 pm 1/31/2013 6:30 am | joe cornell 4173280271 | 1/30/2013 Y | 10000 5 | Polk 1801 E broadway | Y | town branch Waterway | Rain plant was hydraucally overloaded | Effluent Weir Flume test results will follow | |
| SSO Dry | 1/29/2013 10:10 pm 1/29/2013 11:20 pm | James 4177770981 | 1/30/2013 N | 900 1200 | Polk 421 north Flint street. | N | Ground | Plugged Sewer 421 n flint street called a plumber and he contacted us about the problem. We found the sewer main on elgin street was clogged between h4-mh-015 and h3-mh-110. We jetted it. We will camera in the future. | Jetted sewer main | |
| Bypass Wet | 2/24/2013 8:50 am 2/25/2013 6:15 am | Joe Cornell 4173280271 | 2/25/2013 N | 1000 2 | Polk 1801 E broadway | Y | town branch Waterway | Rain Snow melt plant hydraucally overloaded | Effluent Weir Flume test results will follow | Release Volume Greater Than 50,000 Gal |
| Bypass Wet | 2/25/2013 7:00 pm 3/1/2013 9:30 am | Joe Cornell 4173280271 | 2/26/2013 Y | 1000 13 | Polk 1801 E broadway | Y | town branch Waterway | Rain Snow melt plant hydraucally overloaded | Effluent Weir Flume test results will follow | |
| Bypass Wet | 3/9/2013 6:30 pm 3/14/2013 6:15 am | joe cornell 4173280271 | 3/10/2013 Y | 1000 15 | Polk 1801 E Broadway | Y | townbranch Waterway | Rain Plant hydraucally overloaded | Effluent Weir Flume test results will follow | |
| SSO Wet | 3/10/2013 8:00 am 3/10/2013 11:00 am | joe cornell 4173280271 | 3/10/2013 Y | 1000 41000 | Polk mh-j4-120 | Y | toenbranch Waterway | Rain plant hydraucally overloaded | Manhole plant flow decreased | |
| SSO Dry | 3/11/2013 2:00 pm 3/11/2013 2:30 pm | James 4177770981 | 3/11/2013 N | 500 550 | Polk 733 e chustnut | N | Ground | Plugged Sewer 733 e chestnut clean out over flow. | jetted sewer main. | |
| Bypass Wet | 3/17/2013 12:15 am 3/25/2013 7:00 am | Joe Cornell 4173280271 | 3/17/2013 Y | 1000 25 | Polk 1801 E Broadway | Y | Town Branch Waterway | Rain Snow melt Plant hydraucally over loaded | Effluent Weir Flume Test resaults will follow | |
| SSO Wet | 3/17/2013 8:00 am 3/17/2013 11:40 am | Joe Cornell 4173280271 | 3/17/2013 Y | 1000 22500 | Polk mhj4-120 | Y | town branch Waterway | Rain plant hydraucally over loaded | Manhole plant flow decreased | |
| SSO Wet | 3/17/2013 7:30 pm 3/18/2013 1:00 pm | Joe Cornell 4173280271 | 3/18/2013 N | 1000 49500 | Polk MHJ4-120 | Y | Town Branch Waterway | Rain plant was hydraucally over loaded | Manhole plant flow decreased | |
| SSO Wet | 3/17/2013 7:30 pm 3/18/2013 1:00 am | Joe Cornell 4173280271 | 3/18/2013 N | 1000 49500 | Polk MHJ4-120 | Y | Town Branch Waterway | Rain plant was hydraucally over loaded | Manhole plant flow decreased | |
| Bypass Dry | 3/26/2013 9:30 pm 3/27/2013 9:30 pm | Joe Cornell 4173280271 | 3/27/2013 Y | 1000 3 | Polk 1801 E Broadway | Y | Town Branch Waterway | Other Cause Preparing and hooking up new discharge line | Effluent Weir Flume test results will follow | |